



CANCER BURDEN

In 2001, the American Cancer Society estimates¹

- 1,268,000 new cancer cases will be diagnosed in the United States, including 45,300 in Michigan.
- 553,400 cancer deaths will occur in the United States, including 19,800 in Michigan.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons²

Michigan: 170.2 **National:** 168.3

Michigan ranks 27th highest overall in cancer mortality rates among the 50 states and Washington, D.C.

LUNG CANCER

In 2001, the American Cancer Society estimates¹

- 6,200 new cases of lung cancer will be diagnosed among men and women in Michigan.
- 5,700 men and women will die of lung cancer in Michigan.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1994–1998^{3,4}

	Michigan	National
Overall	49.7	48.7
White	48.4	48.5
Black	61.0	58.4
Hispanic	20.9	19.1
Asian/Pacific Islander	18.3	23.0
American Indian/Alaska Native	98.5	30.6

BREAST CANCER

In 2001, the American Cancer Society estimates¹

- 6,800 new cases of breast cancer will be diagnosed among women in Michigan.
- 1,400 women will die of breast cancer in Michigan.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1994–1998^{3,4}

	Michigan	National
Overall	24.8	24.2
White	23.9	23.8
Black	31.4	30.9
Hispanic	14.5	14.7
Asian/Pacific Islander	16.5	11.1
American Indian/Alaska Native	21.9	12.5

COLORECTAL CANCER

In 2001, the American Cancer Society estimates¹

- 4,900 new cases of colorectal cancer will be diagnosed among men and women in Michigan.
- 2,100 men and women will die of colorectal cancer in Michigan.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1994–1998^{3,4}

	Michigan	National
Overall	17.0	16.9
White	16.3	16.4
Black	22.5	22.6
Hispanic	-	10.1
Asian/Pacific Islander	7.4	10.5
American Indian/Alaska Native	28.1	10.8

PROSTATE CANCER

In 2001, the American Cancer Society estimates¹

- 7,100 new cases of prostate cancer will be diagnosed among men in Michigan.
- 1,100 men will die of prostate cancer in Michigan.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 men, by race, 1994–1998^{3,4}

	Michigan	National
Overall	24.0	23.7
White	21.8	21.7
Black	44.0	52.1
Hispanic	11.1	15.5
Asian/Pacific Islander	-	9.5
American Indian/Alaska Native	-	13.4

¹ Source: American Cancer Society Facts and Figures, 2001. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2001. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 100.

² Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1993–1997.

³ Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1994–1998.

⁴ Some data were excluded because there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.